

**REMARKS/ARGUMENTS**

Claims 19-27, 37, 38 and 40-63 stand allowed.

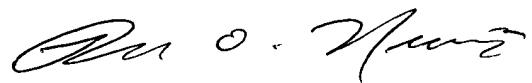
Claim 39 has been amended to overcome the 35 U.S.C. 112, second paragraph, rejection.

Claim 28 stands rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 27 of U.S. Patent 6,629,223. While Applicants disagree with the Examiner's double-patenting rejection, they are desirous to obtain a patent on Claims 19-63. As a result, and only for the purpose of expediting allowance of the application, Applicants submit herewith a timely filed Terminal Disclaimer in compliance with 37 CFR 1.321(c) to overcome the double-patenting rejection based on U.S. Patent No. 6,732,283. Accordingly, the obviousness-type double patenting rejection of Claim 28 is overcome.

Claims 29-36, which all depend from Claim 28, stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The Terminal Disclaimer submitted herewith overcomes the double-patenting rejection on Claim 28. Accordingly, Claims 38, 41, 42 and 44-49 stand allowable in their present form.

Claims 19-27, 37, 38 and 40-63 are allowed. Claim 39 has been amended to be allowable. A Terminal Disclaimer is submitted herewith to overcome the double-patenting rejection of Claim 28. Accordingly, Claims 28-36 stand allowable. Objected to Claims 38, 41, 42 and 44-49 has been amended to be allowable. Applicants respectfully request allowance of the application as the earliest possible date.

Respectfully submitted,



Ronald O. Neerings  
Reg. No. 34,227  
Attorney for Applicants

TEXAS INSTRUMENTS INCORPORATED  
P.O. BOX 655474, M/S 3999  
Dallas, Texas 75265  
Phone: 972/917-5299  
Fax: 972/917-4417